INTEGRATED UTILITY INFRASTRUCTURE DELIVERY PLAN

Location

South Poplar and Isle of Dogs Opportunity Area and Leeside Action Plan Area

Client Type

Local Authority / Housing Association / **Private Developer**

Key Collaborators

GLA; utilities [UKPN, Thames Water, Cadent, Communication providers]; internal LBTH departments

Workstage

Strategic Direction

Summary

The Infrastructure Coordinator is providing technical and strategic consultancy as part of a wider steering group on the integrated utility delivery plan, covering Integrated Water Management Plan (IWMP), Local Area Energy Plan (LAEP), Digital and Waste Infrastructure technical studies that are being undertaken by consultants.

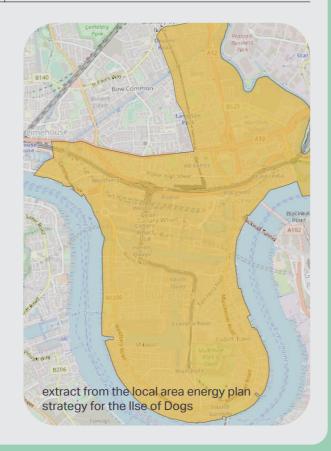
The Challenge

The various strands of this work are at differing stages of completion. The Coordinator is drawing on wide-ranging experience and expertise to make connections and to influence the briefings and deliverables.

Testimonial

"The Coordinator has made a significant contribution to the infrastructure strategy development process for Isle of Dogs. The on-the-ground insights, technical knowledge, and ability to ask the right questions has substantially enhanced the quality of our work and engagement with utility providers. "

> Andrew McMunnigall, Planning Lead, Infrastructure Coordination Service, GLA



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Our Approach

The Coordinator is taking a holistic, multi-disciplinary approach, having frequent conversations, bringing in other departments and pre-empting potential issues, keeping the needs of the project in mind.

As part of feeding into the brief, report and recommendations for the LAEP, the Coordinator identified the need for an electrical feasibility study for the Isle of Dogs work and liaised with UKPN to commission this study, leading to the assignment of a project manager.

They worked closely with the Westminster Infrastructure Coordinator to bring in valuable electrical expertise. Furthermore, the Coordinator convened a meeting with local developers to provide briefings and the various studies to facilitate engagement with these stakeholders at the relevant stages.

Key Outcomes

The Coordinator initiated this additional electrical feasibility study to be undertaken within the framework to allow specific electrical issues to be addressed in parallel.

This also enabled outcomes and more advanced recommendations to inform the wider energy plan. The outcomes of these studies will be beneficial to local developers.

They will enable efficient electrical connects to their sites and bring benefits to the delivery of future affordable housing and the public realm while supporting reduction in disruptions.







Collaboration

Local Collaboration

Strategic Approach









Improving Viability

Proofing

Data Resources